



Creative Enzymes

Diagnostic Enzymes

Human LRRK2 Protein (GST-Tag), Recombinant

Product Information

Cat#	TRA-601
Specification	5µg(min)
Description	The catalytic domain of human LRRK2 was expressed as an N-terminal GST fusion protein 206 kDa using a baculovirus expression system. GST-LRRK2 was purified by sequential glutathione sepharose and gel filtration chromatography.
Applications	For use as a positive control in LRRK2 detection assays for Parkinson's disease research.
Synonyms	LRRK2, AURA17, DARDARIN, PARK8, RIPK7, ROCO2, DKFZp434H2111, FLJ45829
Source	Insect (sf21)
Molecular Weight	206 kDa
Class	Serine/Threonine Kinase
Group	TKL
Family	LRRK
Gene Name	LRRK2 leucine rich repeat kinase 2
Sequence	960-2527 (end)
Accession Number	NP_940980.4
Tag	GST-Tag
Tag Location	N-terminal GST
Storage Buffer	50 mM Tris-HCl, 150 mM NaCl, 0.05% Brij35, 1 mM DTT, 10% glycerol, pH 7.5
Storage	Store at -80°C. Avoid repeating freeze-thaws.

Tel: 1-631-562-8517 1-516-512-3133

Email:info@creative-enzymes.com

Fax:1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA